NETWORK-BASED RISK-ASSESSMENT TOOL FOR REMOTELY DETECTING LOCAL COMPUTER VULNERABILITIES

ABSTRACT

A system, method and computer program product are provided for remotely detecting vulnerabilities on a local computer. Initially, an agent is installed on a local computer for receiving encrypted commands from a remote computer utilizing a network. Next, the commands are decrypted and processed on the local computer utilizing the agent. A risk-assessment scan is then performed on the local computer utilizing the agent in accordance with the processed commands for the purpose of remotely detecting local vulnerabilities on the local computer.

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